

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS
OF THE STATE OF NEVADA HERETOFORE APPROPRIATED**

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office MAY 05 2016

Returned to applicant for correction _____

Corrected application filed _____ Map filed July 5, 1934 Under 8025

The applicant United States of America, Fish and Wildlife Service

1020 New River Parkway, Suite 305

of Fallon

Street Address or PO Box

City or Town

Nevada, 89406

State and ZIP Code

hereby make(s) application for permission to change the

☐ Point of diversion

☒ Place of use

☒ Manner of use

☐ of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit 79852

1. The source of water is Big Spring

Name of stream, lake, underground, spring or other sources

2. The amount of water to be changed 0.55 cfs, or 40 acres with a duty of 200.00 acre-feet annually

Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Wildlife

Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

4. The water heretofore used for Irrigation

If for stock, state number and kind of animals.

5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)

SW1/4 NE1/4, Section 19, Township 18 South, Range 51 East, MDBM, or at a point which bears North 39 degrees, 24 minutes East 4,613 feet from the Southwest corner of said Section 19. See supporting map filed for Permit 8025.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)

14-230
N/A

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

Ash Meadows National Wildlife Refuge. See Attachment A and the supporting map filed for Permit 62294.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

NE 1/4 NW 1/4 and NW 1/4 NE 1/4, Section 25, Township 18 South, Range 50 East, MDBM. See supporting map filed for Permit 79852.

9. Proposed use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Existing use permitted from January 1 to December 31 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

No new works are proposed. Spring discharge measurements are taken on a quarterly basis using the midsection method in the spring's outflow channel. Measurements are made with a portable SonTek FlowTracker Acoustic Velocity Meter.

12. Estimated cost of works \$0

13. Estimated time required to construct works Not applicable

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use 5 years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

This application seeks a non-consumptive, instream use of water in natural outflows and channels within Ash Meadows National Wildlife Refuge.

16. Miscellaneous remarks:

Richard_Grimes@fws.gov

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(775) 423-5128

Phone No.

225

Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Richard Grimes, Supervisory Realty Specialist

Type or print name clearly

Signature, applicant or agent

U.S. Fish and Wildlife Service

Company Name

1020 New River Parkway, Suite 305

Street Address or PO Box

Fallon, NV 89406

City, State, ZIP Code

ASH MEADOWS NATIONAL WILDLIFE REFUGE
Nye County, Nevada
Mount Diablo Meridian
Lands within Approved Boundary

T. 17 S., R. 50 E.

Section 9 Lots 7 and 8, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{4}$ SE $\frac{1}{4}$;
10 S $\frac{1}{4}$;
12 NE $\frac{1}{4}$ NE $\frac{1}{4}$;
15 All;
16 All;
17 E $\frac{1}{4}$ E $\frac{1}{4}$;
19 SE $\frac{1}{4}$ SE $\frac{1}{4}$;
20 E $\frac{1}{4}$, S $\frac{1}{4}$ SW $\frac{1}{4}$;
21 All;
22 All;
23 Lots 3 and 4, W $\frac{1}{4}$ NW $\frac{1}{4}$;
26 S $\frac{1}{4}$;
27 All;
28 All;
29 All;
30 E $\frac{1}{4}$ E $\frac{1}{4}$;
32 E $\frac{1}{4}$, E $\frac{1}{4}$ W $\frac{1}{4}$;
33 All;
34 All;
35 All;
36 W $\frac{1}{4}$, S $\frac{1}{4}$ SE $\frac{1}{4}$;

T. 17 S., R. 51 E.

Section 31 Lot 4, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{4}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$;
32 S $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$;

T. 18 S., R. 50 E.

Section 1 All;
2 All;
3 All;
4 All;
9 E $\frac{1}{4}$, NW $\frac{1}{4}$;
10 All;
11 All;
12 All;
13 All;
14 All;
15 All;
16 E $\frac{1}{4}$ E $\frac{1}{4}$;
23 All;
24 All;
25 N $\frac{1}{4}$;
26 NE $\frac{1}{4}$;

T. 18 S., R. 51 E.

Section 5 All;
6 All;
7 All;
8 All;
17 W $\frac{1}{4}$ E $\frac{1}{4}$, W $\frac{1}{4}$;
18 All;
19 All;
20 W $\frac{1}{4}$ E $\frac{1}{4}$, W $\frac{1}{4}$;
29 W $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$;
30 N $\frac{1}{4}$.

STATE ENGINEERS OFFICE
2016